

CATALOGUE 55

THE CINCINNATI MFG.CO.
CINCINNATI OHIO

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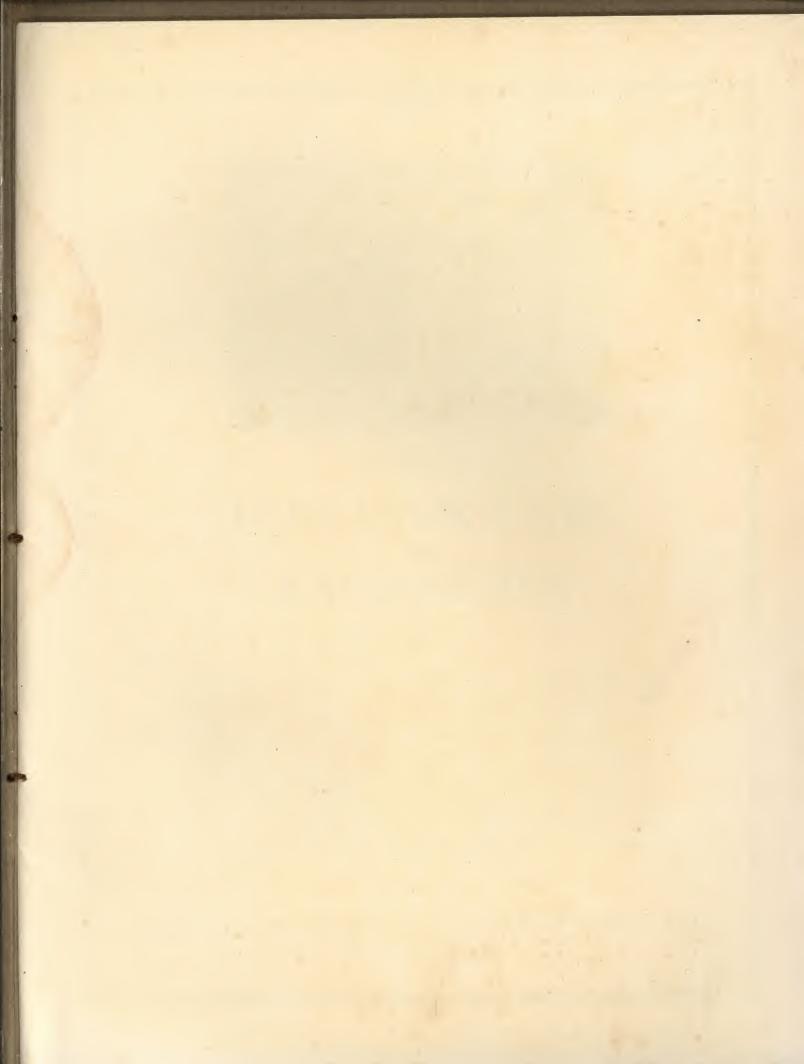
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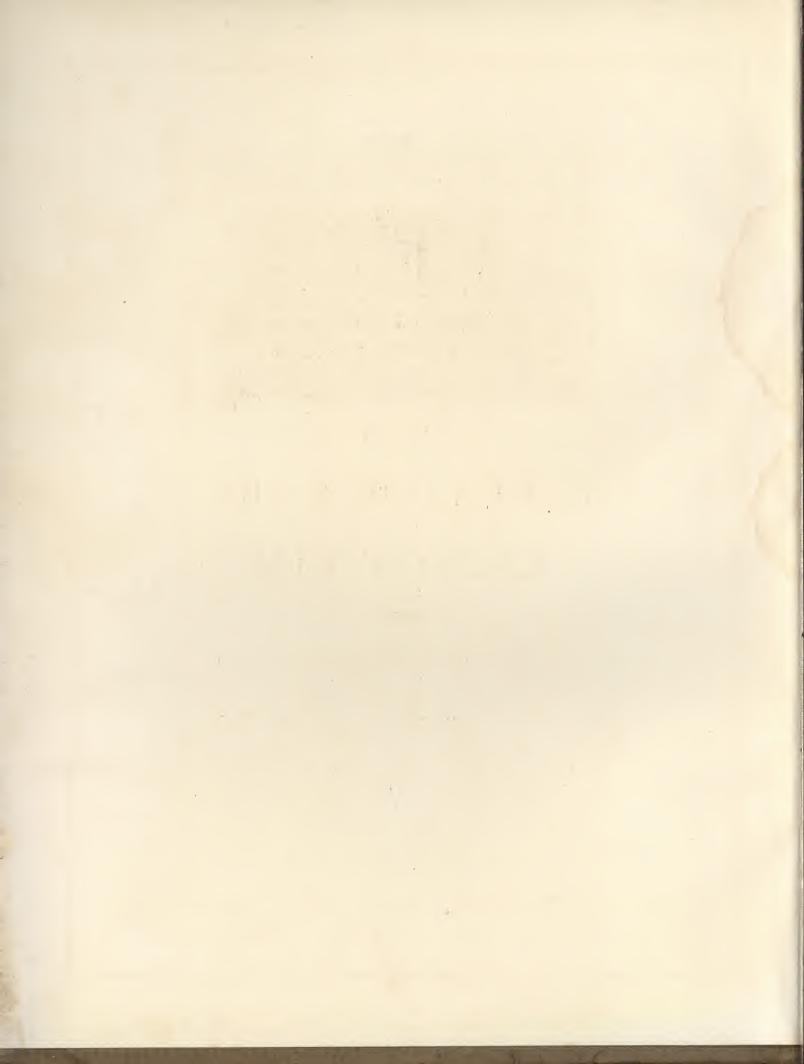
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Established 1844

ELEVATOR CARS AND ENCLOSURES

COMPLETE EQUIPMENT FOR THE EXECUTION OF ELEVATOR CARS IN STEEL OR BRONZE AND ELEVATOR FRONTS IN EITHER STEEL OR BRONZE MATERIAL IN HOLLOW METAL OR KALAMEIN CONSTRUCTION. FINISHED IN GRAINED, STIPPLED, OR SOLID COLOR, BAKED OR AIR DRYING ENAMEL, OR BRONZE PLATE ON STEEL. BRONZE METAL FINISHED IN NATURAL

COLOR OR OX.IDIZED IN VARIOUS TONES OF STATUARY BRONZE. A PLANT COMPLETE IN EQUIPMENT AND IN CHARGE OF EX.PERIENCED ARTISANS IS AT YOUR SERVICE.

THE CINCINNATI MANUFACTURING CO.

CINCINNATI, OHIO





DESIGN No. C 20—ELEVATOR CAR.

Tapestry Panels in Combination with Metal.

Specially designed for Hotel Sinton, Cincinnati, Ohio.



HIS catalog is presented with the thought that it may be of service in the designing and construction of elevator cars and elevator fronts. Detailed plans of the types of fronts most generally used are shown, indicating the clearances required to allow the doors to operate properly. These plans are designed for the use of bar-locks. If automatic door closers are to be used clearances required are shown on page 13.

The details of jambs are suggestions only, and can be adapted to meet any conditions which might occur.

Kalamein construction can be adapted to any of the jamb conditions shown.

In order to facilitate the prompt furnishing of accurate estimates the following information is essential.

ELEVATOR FRONTS

- 1. Width and height of opening.
- 2. Thickness of wall.
- 3. Type of front required.
- 4. Type of door required.
- 5. Type of trim required.
- 6. Finish required.
- 7. Will metal apron at sill be required.

Cast iron sills with machine grooves for door guides will be included. Hangers and track will be included unless otherwise specified.

ELEVATOR CARS

- 1. Size of platform.
- 2. Type of platform (corner or side guides).
- 3. Number and width of entrances in car.
- 4. Finish of car.
- 5. Type of lamp required.

Our steel doors are made of highest grade Armco Furniture Steel, which has received a special treatment for this purpose. All surfaces are true, level and free from all imperfections.

The component parts of each door are so inter-locked and welded that they combine to form a unit of exceptional strength and rigidity with invisible seams and joints.

In Kalamein work the core is built up of three-ply non-resinous lumber thoroughly kiln-dried, and clinch-nailed together.

Cars are reinforced by interlocking connections which close all light lines.





DESIGN No. F 100. ELEVATOR FRONT—SINGLE SLIDING DOOR.

Can be furnished in hollow metal or Kalamein. construction in either steel or bronze.



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DESIGN No. F 101. ELEVATOR FRONT—TWO SPEED SLIDING DOORS.

Can be furnished in hollow metal or Kalamein construction in either steel or bronze.





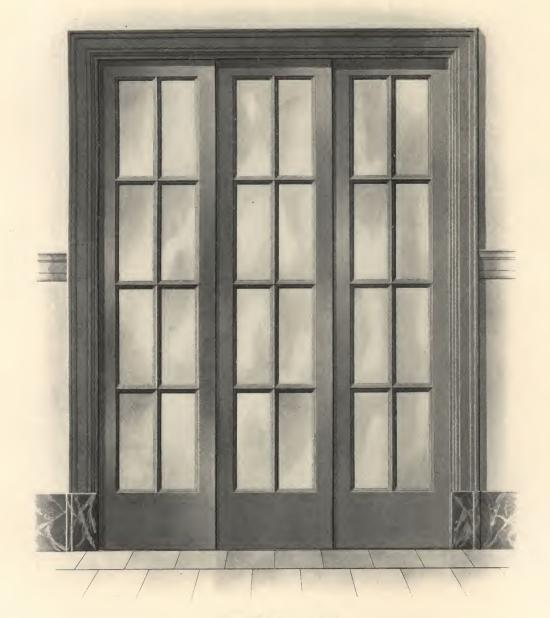
DESIGN No. F 102.

ELEVATOR FRONT—COMBINATION SLIDE AND SWING DOORS.

One sliding and one hinged door when required. Both doors to swing outward, allowing full opening to be utilized for handling large objects. Desirable where elevator is utilized for both passenger and freight service.

Can be furnished in hollow metal or Kalamein construction in either steel or bronze.





DESIGN No. F 103. ELEVATOR FRONT—TWO SPEED SLIDING AND ONE STATIONARY DOOR.

Can be furnished in hollow metal or Kalamein. construction, in either steel or bronze.





DESIGN No. F 104.

ELEVATOR FRONT—SINGLE SLIDING DOOR.

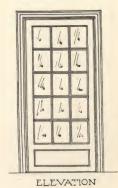
Illustrating the use of ornamental grille in elevator door.

Can be furnished in hollow metal or Kalamein.

construction, in either steel or bronze.



PLAN 200—SINGLE SLIDING DOOR.



Width and height of opening and wall thickness may vary as required. Other dimensions indicated must be maintained to provide proper clearance for

Any type of door may be used in this opening. Standard designs are shown on pages 14 and 15.

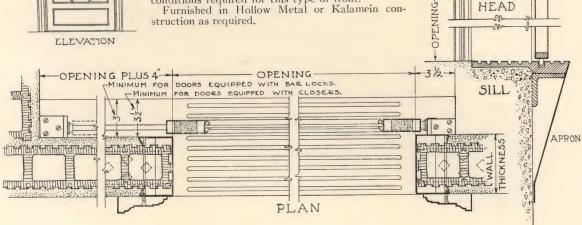
The type of jamb detailed here is suitable for use

when jambs are to be set and the walls built into

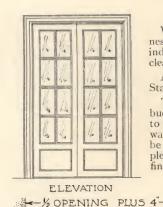
This type of jamb is usually shipped with only a shop coat of paint, finish coats to be applied at job. Any type of jamb shown may be adapted to the

conditions required for this type of front.

Furnished in Hollow Metal or Kalamein construction as required.



PLAN 201—TWO SPEED DOORS.



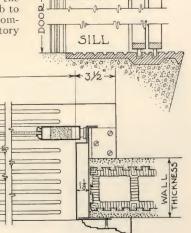
Width and height of opening and wall thickness may vary as required. Other dimensions indicated must be maintained to provide proper clearance for doors.

Any type of door may be used in this opening. Standard designs are shown on pages 14 and 15.

The type of jamb detailed here consists of a buck and jamb, the buck to be set and anchored to the wall as the wall is laid up, or set after the wall is built, and bolted to same. The jamb to be set in place after all plastering, etc., is completed, thus permitting the use of a fine factory finish on doors and jamb. finish on doors and jamb.

-OPENING -

MINIMUM FOR DOORS EQUIPPED WITH BAR LOCKS -MINIMUM FOR DOORS EQUIPPED WITH CLOSERS



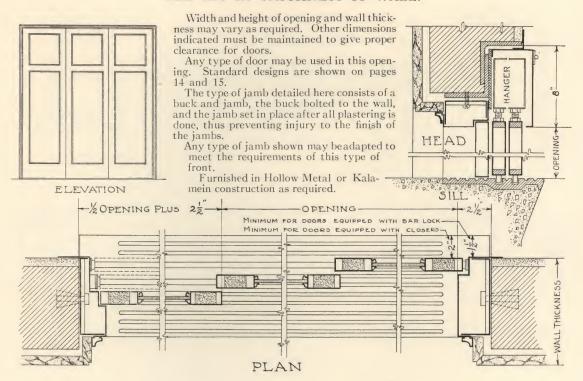
HEAD

HEAD

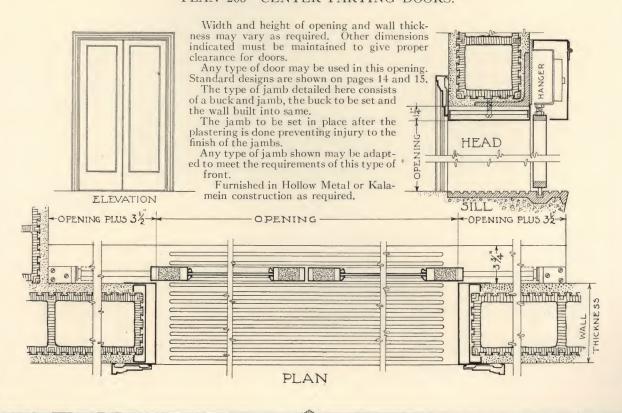
PLAN



PLAN 202—TWO SPEED SLIDING DOOR AND ONE STATIONARY PANEL. ALL SET IN THICKNESS OF WALL.

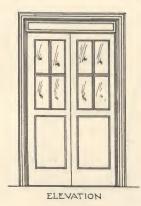


PLAN 203—CENTER PARTING DOORS.





PLAN 204—ONE SLIDING AND ONE HINGED DOOR.



Both to swing out to allow full opening to be used for handling large objects.

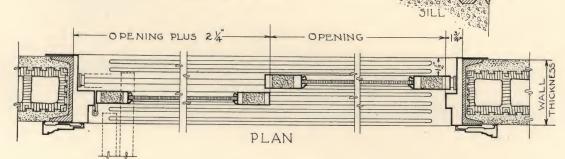
Width and height of opening and wall thickness may vary as required. Other dimensions indicated must be maintained to give proper clearance for doors

Any type of door may be used in this opening. Standard designs are shown on pages 14 and 15.

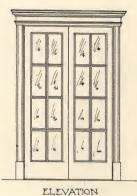
The type of jamb detailed here consists of a structural steel buck which has been built into the wall and a jamb which is placed around this after all rough work has been completed—protecting the fin-ished jambs from injury.

Any type of jamb shown may be adapted to meet the requirements of this type

Furnished in Hollow Metal or Kalamein construction as required.



PLAN 205—ONE SLIDING AND ONE STATIONARY DOOR.



Width and height of opening and wall thickness may vary as required. Other dimensions indicated must be maintained to give proper clearance for doors.

give proper clearance for doors.

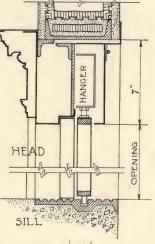
Any type of door may be used in this opening. Standard designs are shown on pages 14 and 15.

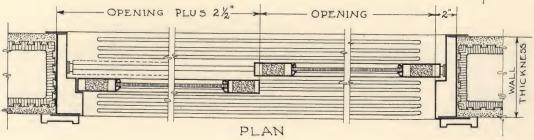
The type of jamb detailed here consists of a buck and jamb—the buck set either before or after the wall is built and the jamb set after all plastering, etc., is completed, thus protecting the finish of the jamb from injury.

Any type of jamb shown may be adapt-

Any type of jamb shown may be adapted to meet the requirements of this type of

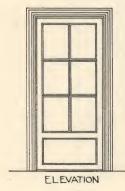
Furnished in Hollow Metal or Kalamein construction as required.







PLAN 206-SINGLE HINGED DOOR.

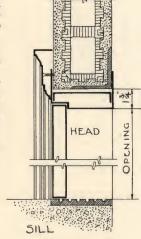


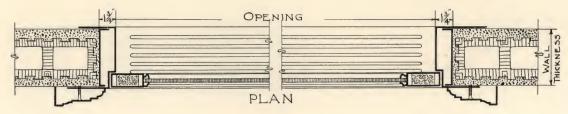
Width and height of opening and wall thickness may vary as required. Other dimensions indicated must be maintained to give proper clearance for doors.

Any type of door may be used in this opening. Standard designs are shown on pages 14 and 15.

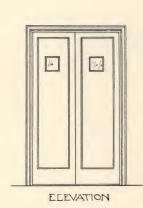
The type of jamb detailed here consists of a buck and jamb, the buck set either before or after the wall is built, and the jambs set after all plastering, etc., is completed, thus protecting the finish of the jambs from injury.

Any type of jamb shown may be adapted to meet the requirements of this type of front. Furnished in Hollow Metal or Kalamein construction as required.





PLAN 207—ONE SLIDING AND ONE HINGED DOOR.



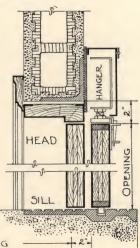
Sliding door inside the shaft. Both doors to swing out to allow full opening

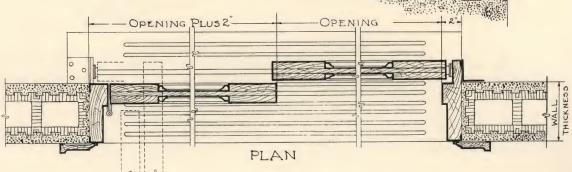
to be used for handling large objects. Width and height of opening and wall thickness may vary as required. Other dimensions indicated must be maintained to give proper clearance for doors.

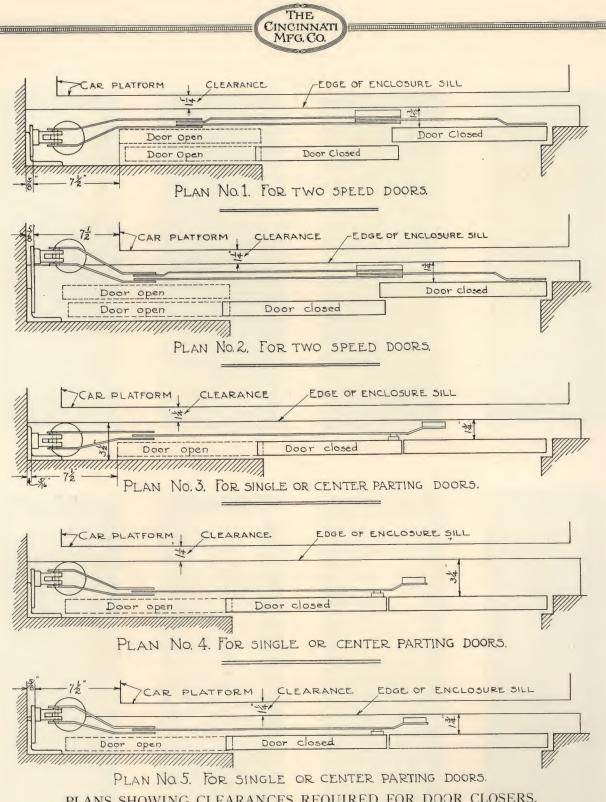
Any type of door may be used in this opening. Standard designs are shown on pages 14 and 15.

A Kalamein Jamb is detailed here. To be set after all rough work has been completed, protecting the finish from injury.

Furnished in Hollow Metal or Kalamein construction as required.







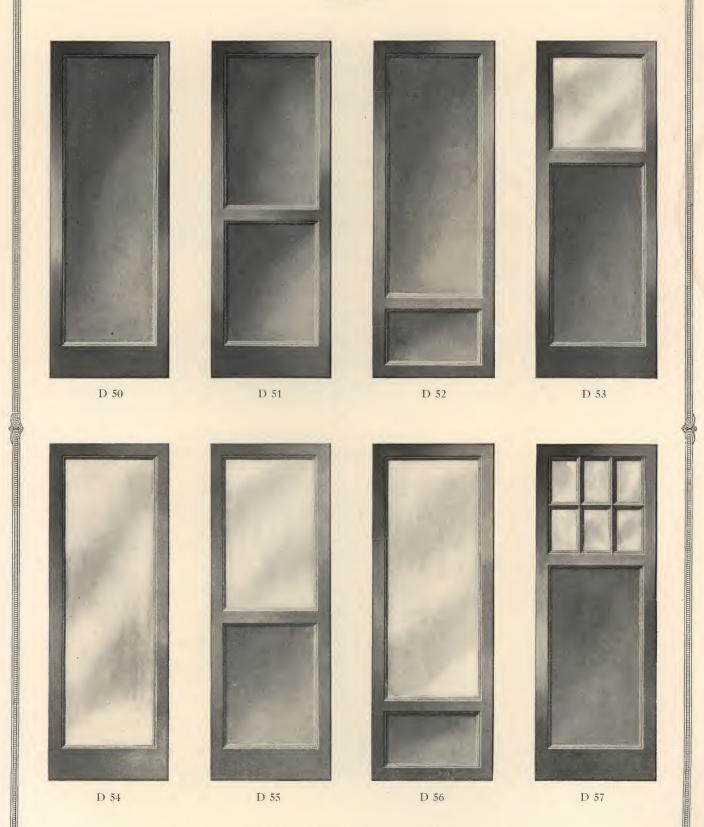
PLANS SHOWING CLEARANCES REQUIRED FOR DOOR CLOSERS.

Plans No. 1 and 3 indicate the best arrangement as no part of the closer projects beyond the sill line.

If this arrangement is not possible closer may be placed as shown on plans 2, 4, 5. Plan No. 4 is not recommended for use with two speed doors.

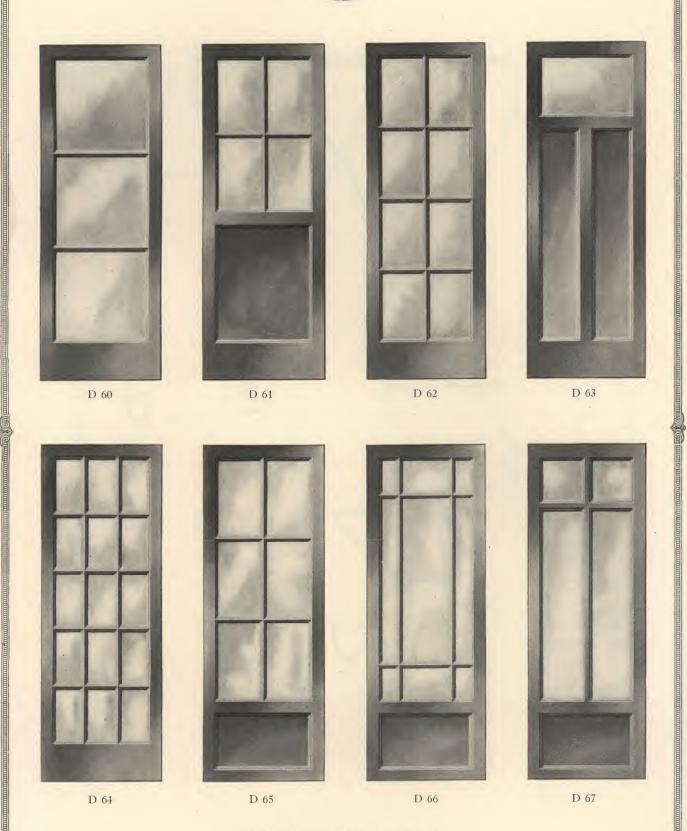
Back plate of cylinder may be secured directly to wall, if the wall is of brick or concrete. If of hollow tile or lath and plaster 3' 'x 3" x 5-16" angle supports should be provided, extending from sill to hanger support.





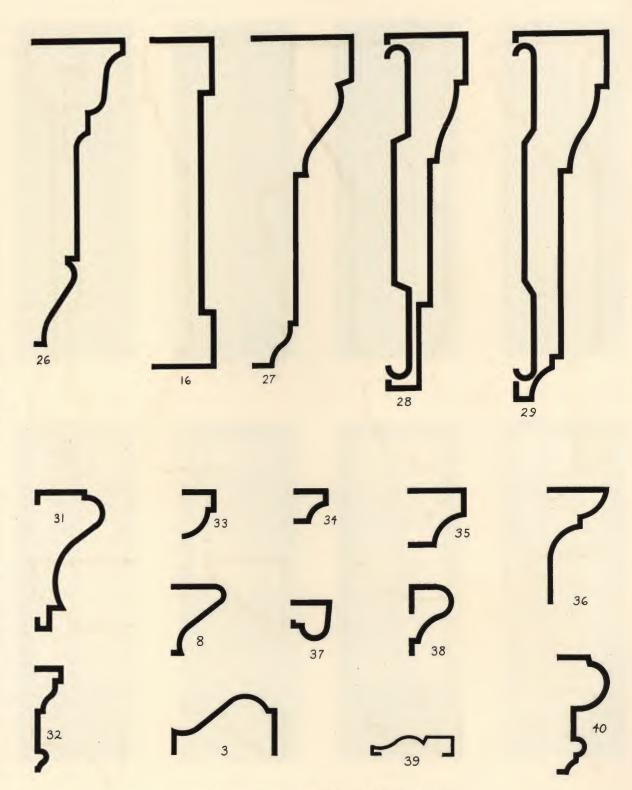
STANDARD DOOR DESIGNS.



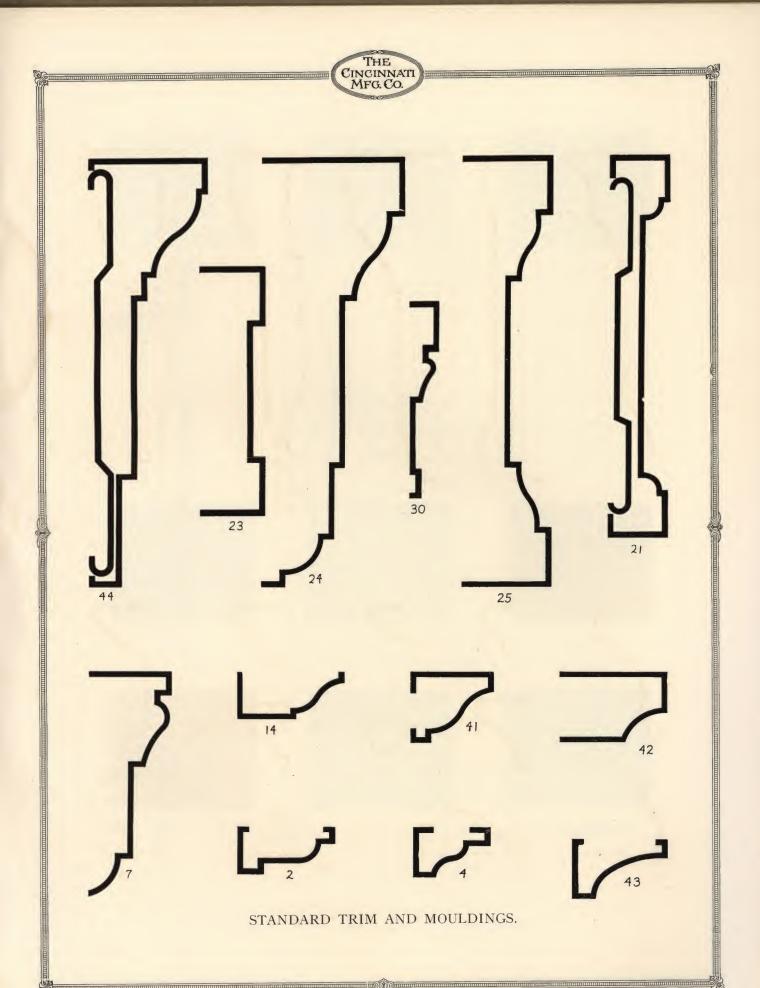


STANDARD DOOR DESIGNS.

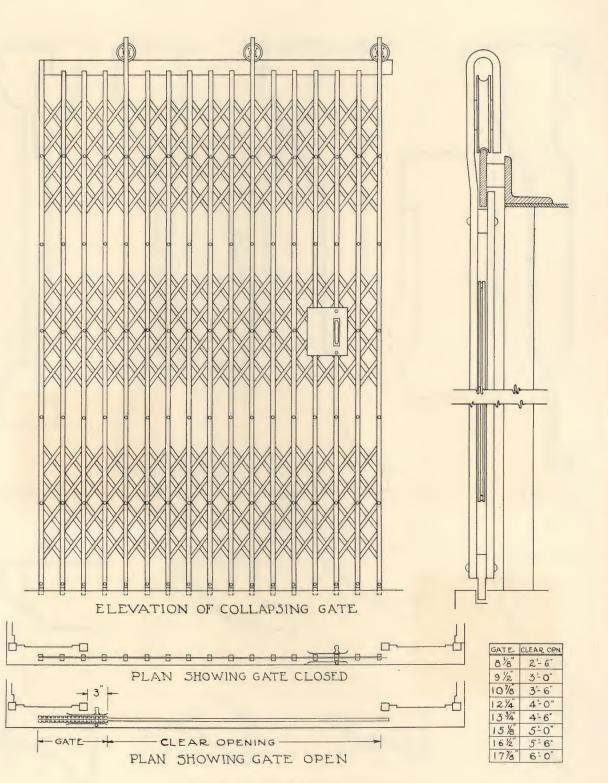




STANDARD TRIM AND MOULDINGS.







DETAIL OF COLLAPSING GATE. Showing Collapsing Gate applied to Elevator Car.



SOLID COLOR FINISHES

In addition to the above colors we are prepared to do fine finishing in Bronze Enamels, Stippled Bronze, Stippled Silver, and Verde Antique, to sample.

All the above finishes in either baked or air drying enamel.







G 350—CIRCASSIAN WALNUT



G 351—CIRCASSIAN WALNUT



G 352-MAHOGANY PANELED



G 353-MAHOGANY SHORT GRAIN



G 354—OAK, PLAIN



G 355—OAK, QUARTERED

GRAINED FINISHES.



No. L-501—1 Light Out. Diam. 15", Length 9½" Band Finished in Leather Bronze



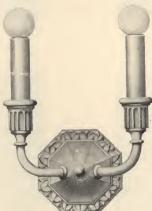
No. L-507—1 Light Out. Diam. Flange 6", Length 9½" Brass Metal Fin. Brush Brass



No. L-506—1 Light Out. Diam. 15½", Length 7½" Bronze Metal Fin. Oiled Antique Bronze



No. L-502—1 Light Out. Diam. 12½", Length 5" Brass Metal Fin. Antique Bronze



No. L-509—2 Lights Length 13", Extends 7" Fin. Old Gold



No. L-508—1 Light Out. Diam. 13¼", Length 5" Brass Metal Fin. Brush Brass



No. L-503—1 Light Out. Diam. 5", Length 4" Brass Metal Fin. Old Brass and Polychrome





No. L-510—1 Light Out. Diam. 43%", Length 5" Brass Metal Fin. Old Brass and Polychrome



No. L-504—3 Lights Out. Diam. 10", Length 8" Brass Metal Fin. Old Brass and Polychrome



No. L-511—3 Lights Out. Diam. 10", Length 5" Aluminum Metal Fin. Crackled Gold or Crackled Ivory



No. L-512—3 Lights Out. Diam. 10", Length 8" Finish Old Ivory and Polychrome



No. L-505—3 Lights Out. Diam. 15", Length 7" Brass Metal Fin. Antique Gold



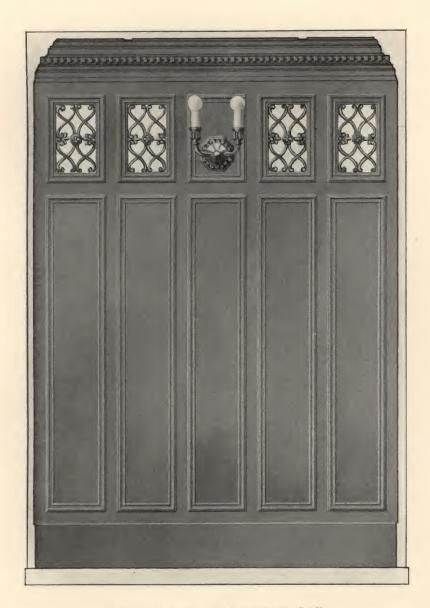
No. L-513—1 Light Out. Diam. Flange 6", Length 7½" Brass Metal Fin. Brush Brass



No. L-514—1 Light Out. Diam. 15", Length 7" Cast Bronze Metal Finish as desired

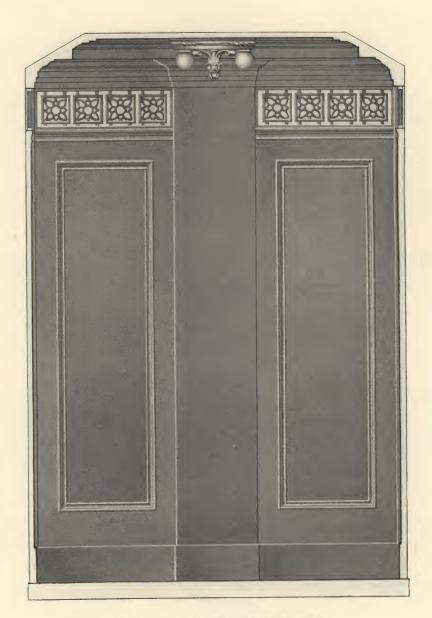






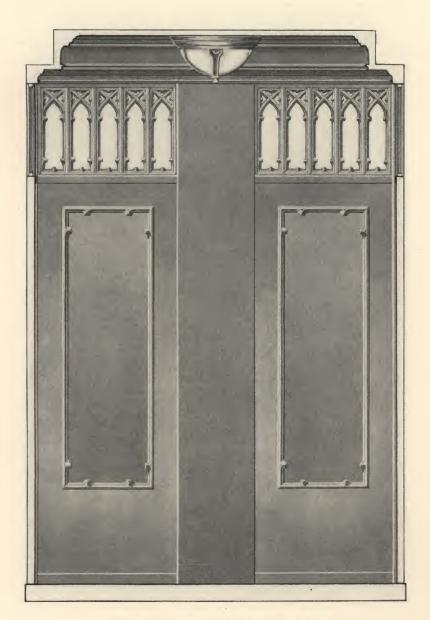
DESIGN C 23—ELEVATOR CAR.





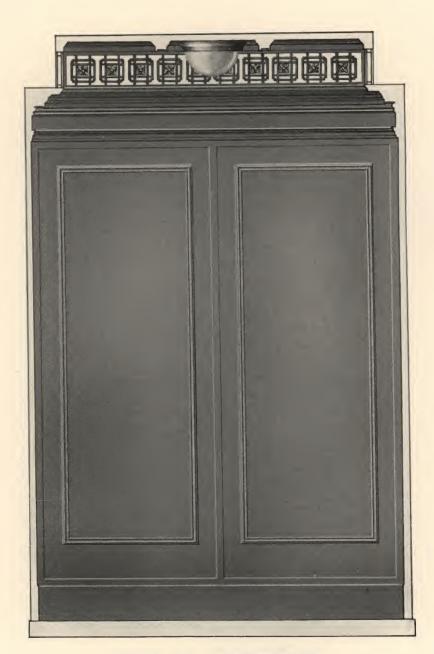
DESIGN C 24—ELEVATOR CAR.





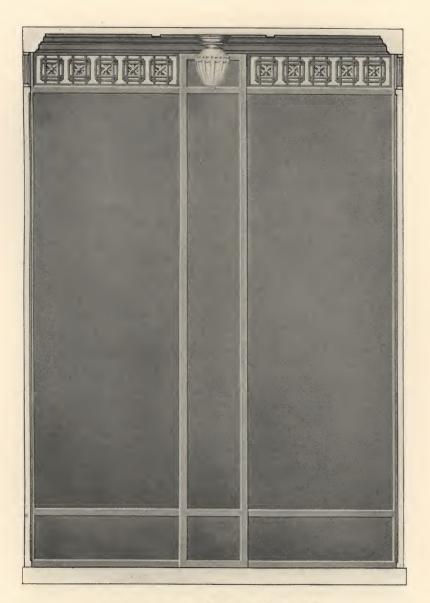
DESIGN C 25—ELEVATOR CAR.





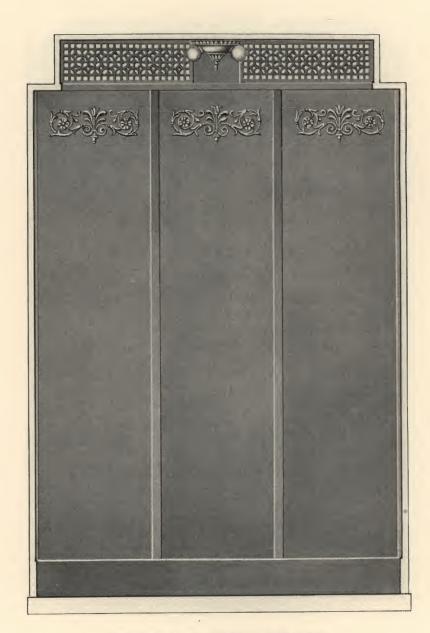
DESIGN C 26—ELEVATOR CAR.





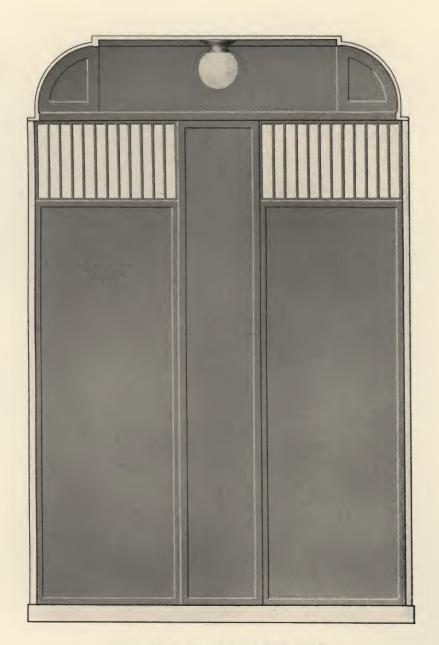
DESIGN C 27—ELEVATOR CAR.





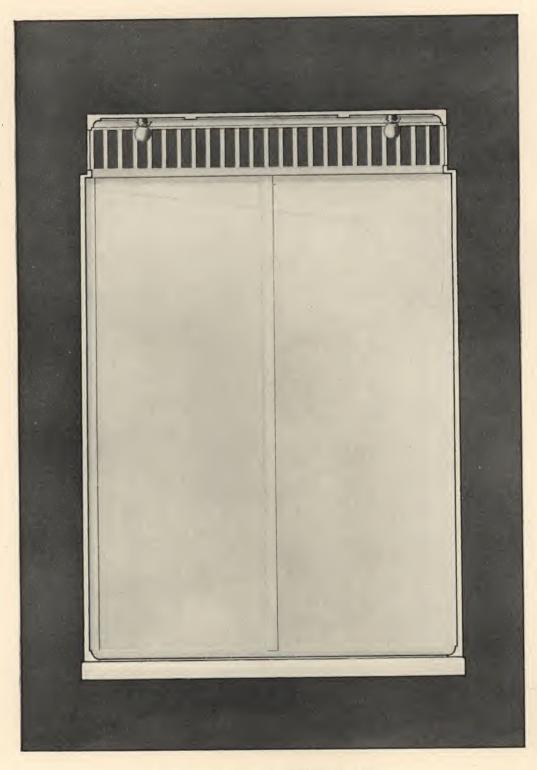
DESIGN C 28—ELEVATOR CAR.





DESIGN C 29-ELEVATOR CAR.





DESIGN C 30—ELEVATOR CAR.

